**Science Lesson Plans Grade 3 Chapter 5**

**Objective: (ACOS)**

12.) Identify conditions that result in specific weather phenomena, including thunderstorms, tornadoes, and hurricanes.

•  Identifying cloud types associated with specific weather patterns

•  Identifying positive and negative effects of weather phenomena

Examples:

- positive-flooding deposits good soil when waters recede,

- negative-flooding kills crops

•  Identifying technology used to record and predict weather, including thermometers, barometers, rain gauges, anemometers, and satellites

•  Explaining symbols shown on a weather map

•  Organizing weather data into tables or charts

**Methods/ Student engagement (procedures and materials)**

Lesson 1: Why is water important?

Lesson 2: How do forms of water change?

Students will discover:

* Why all living things need water
* How much water Earth has
* How water changes phase
* How water is cleaned

Students will be recording and defining vocabulary words in their Science Journal/ drawing and coloring pictures/ group and partner discussions/ viewing Magic school bus video about water and its uses/ researching water on the internet/ researching water through a variety of resources from the library

**Evaluation:**

Daily participation/ Science Journal/ Unit Test